

Board of Public Works
March 23, 2011

A regular meeting of the Board of Public Works of the Consolidated City of Indianapolis, Marion County, Indiana, was held the 23rd day of March 2011, in the Public Assembly Room of the City County Building. David Sherman called the meeting to order at 1:00 p.m.

Board members in attendance were:

David Sherman	Robert Parrin	Dorothy Henry
Cassie Stockamp	Laura Sniadecki	Dennis Rosebrough

Board member absent was: Tony Samuel

Director Sherman welcomed Laura Sniadecki to the Public Works Board.

Staff in attendance was:

Mike Smith	Bob Masbaum	Sue Michael
Nicole Kelsey	Jeff Sirmin	Richard McDermott
Monica Ferguson		

ITEM # 1 – APPROVAL OF MINUTES

- a. Upon a motion by Ms. Henry, seconded by Mr. Parrin, the Board voted 6-0 to approve and accept Board Minutes from December 15, 2010.
- b. Upon a motion by Ms. Henry, seconded by Mr. Parrin, the Board voted 6-0 to approve and accept Board Minutes from January 26, 2011.
- c. Upon a motion by Ms. Henry, seconded by Mr. Parrin, the Board voted 6-0 to approve and accept Board Minutes from February 9, 2011.

ITEM # 2 – RESOLUTION

Resolution No. 17 & 18, 2011; Adoption of Regulations for Private Docks and Improvements at Eagle Creek Reservoir

Staff recommended that the Board of Public Works approve Resolution No. 17 and 18, 2011; adopting Regulation for Private Docks and Improvements at Eagle Creek Reservoir, which is a flood control facility. Because the previous regulations recently expired, Resolution No. 17, adopts immediate temporary regulations which will last for 30 days. Resolution No. 18 adopts regular regulations which will last for five years, and will become effective in 45 days after opportunity for City-County Council review as provided by ordinance. The proposed regulations govern the use and maintenance of private docks and improvements at Eagle Creek Reservoir. Mr. Parrin asked about the number of docks on the Reservoir. Mr. McDermott replied that he did not know the numbers; however, the Code Enforcement Department would be able to provide that information. Mr. Parrin asked if the property owners were notified of the recent request. Mr. McDermott replied yes, as required by the revised code, the publication and notice were issued. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 6-0 to approve and adopt Board Resolution No. 17 and 18, 2011.

ITEM # 3 – BID AWARDS

- a. BM-12-040; East 56th Street over Fall Creek
\$386,542.48 – Schutt-Lookabill Company, Inc.

Staff recommended that the Board of Public Works award Project No. BM-12-040, East 56th Street over Fall Creek to Schutt-Lookabill Company, Inc., in the not to exceed amount of \$386,542.48 on the basis that it is the lowest responsive and responsible bidder. The engineer's estimate for construction of this project is \$542,472.57 and the percentage between the low bid and the engineer's estimate is -28.57%. This work includes bridge deck surface and full depth repairs; and bridge deck overlay. Ms. Henry asked about the MBE/WBE participation. Mr. Smith replied that most of this work will be self performed by Schutt Lookabill; however, the guardrail work would be done by their WBE subcontractor. Upon a motion by Mr. Parrin, seconded by Ms. Henry, the Board voted 6-0 to approve the East 56th Street over Fall Creek Project.

- b. BM-30-066; Executive Drive over Sam Jones Expressway
\$918,655.10 – Schutt-Lookabill Company, Inc.

Staff recommended that the Board of Public Works award Project No. BM-30-066, Executive Drive over Sam Jones Expressway to Schutt-Lookabill Company, Inc., in the not to exceed amount of \$918,655.10 on the basis that it is the lowest responsive and responsible bidder. This project consists of superstructure rehabilitation, including partial and full depth patching, new guardrails, new bridge deck overlay, and other related items of work. The engineer's estimate for construction of this project is \$1,100,000.00 and the percentage between the low bid and the engineer's estimate is 16.5%. Upon a motion by Mr. Rosebrough, seconded by Ms. Henry, the Board voted 6-0 to approve the Executive Drive over Sam Jones Expressway Project.

- c. BK-25-026, Downtown Brick Paver Repair and Related Items
\$887,000.00 – Advanced Restoration

Staff recommended that the Board of Public Works award Project No. BK-25-026, Downtown Brick Paver Repair and Related Items in the not to exceed amount of \$887,000.00 on the basis that it is the lowest responsive and responsible bidder. The engineer's estimate for construction of this project is \$1,261,738.00 and the percentage between the low bid and the engineer's estimate is 29.7%. This contract is to provide for spot repair work of the existing mortarless brick sidewalk, brick streets, replacement of broken or missing cast-in-place concrete ribbons, replace concrete curb, clean brick pavers and curbs, clean existing storm sewer inlets, adjust casting to grade, concrete base repair, remove and replace concrete curb & gutter, maintenance of continuous vehicle and pedestrian traffic, and incidental work on Monument Circle. Ms. Henry asked about the public notification regarding different traffic flow and patterns. Mr. Smith replied there will be a press release issued and staff will notify the Public Information Officer. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 6-0 to approve the Downtown Brick Paver Repair and Related Items Project.

ITEM # 4 - CHANGE ORDERS

- a. RS-10-064, C/O No. 1; Resurfacing with Related Items in Center and Perry Townships
\$(14,764.25) – Calumet Civil Contractors

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 1 to Calumet Civil Contractors in the decreased amount of \$(14,764.25) for a new contract total not to exceed \$3,335,235.75 and no increase of calendar days for Project No. RS-10-064, Resurfacing with Related Items in Center and Perry Townships. This change order is for modification of the design at Harlan Traingle along the Orange Street resurface project. Ms. Stockamp asked if the neighborhood was okay with

this change. Mr. Smith replied yes. Upon a motion by Ms. Stockamp, seconded by Mr. Rosebrough, the Board voted 6-0 to approve Change Order No. 1 for Resurfacing with Related Items in Center and Perry Townships Project.

- b. ST-25-162, C/O No. 1; Georgia Street Reconstruction
\$33,543.70 – Hunt Construction Group, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 1 for Hunt Construction Group, Inc., in the increased amount of \$33,543.70 for a new contract total not to exceed \$11,377,063.17 and no increase of calendar days for Project No. ST-25-162, Georgia Street Reconstruction. This change order includes epoxy coated dowels, thickened concrete slab at sidewalk, and additional excavation. Mr. Rosebrough asked whether or not there would be more signage identification. Director Sherman replied that staff is working on it. Upon a motion by Ms. Stockamp, seconded by Ms. Henry, the Board voted 6-0 to approve Change Order No. 1 for Georgia Street Reconstruction Project.

- c. BM-33-071A, C/O No. 1; Raymond Street over Lick Creek Bridge Rehabilitation
\$5,143.04 – Trisler Construction Co., Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 1 for Trisler Construction, Co., Inc., in the increased amount of \$5,143.04 for a new contract total not to exceed \$485,211.70 and no increase of calendar days for Project No. BM-33-071A, Raymond Street over Lick Creek Bridge Rehabilitation. This change order is to cover work directive Change No. 1 increasing Item No. 35, flashing arrow sign. Upon a motion by Ms. Stockamp, seconded by Ms. Henry, the Board voted 6-0 to approve Change Order No. 1 for the Raymond Street over Lick Creek Bridge Rehabilitation Project.

- d. SS-24-001G, C/O No. 3; Belmont North Relief Interceptor, Section 3
\$0.00 – Merryman Excavating

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 3 for Merryman Excavating in the unchanged contract total not to exceed \$12,457,863.45 and no increase of calendar days for Project No. SS-24-001G, Belmont North Relief Interceptor, Section 3. This change order is for adding work directive change No. 14, hand mining, and deleting unused quantity of Item No. 38, curb removal and replacement. Upon a motion by Ms. Henry, seconded by Ms. Stockamp, the Board voted 6-0 to approve Change Order No. 3 for the Belmont North Relief Interceptor, Section 3 Project.

ITEM # 5 – PROFESSIONAL SERVICE AGREEMENTS

- a. SO-10-003, Southport AWT Primary Clarifiers Expansion – Design
\$725,692.00 – Greeley and Hansen Engineers

Staff recommended that the Board of Public Works approve and authorize the Director to execute the Professional Services Agreement with Greeley and Hansen, LLC for Project SO-10-003, Southport Advanced Wastewater Treatment (AWT) Primary Clarifiers Expansion – Design for an amount not to exceed \$725,692.00 and a contract completion date of January 31, 2013. The engineer shall provide professional services for 100% design of Phase 1 construction and 30% design of Phase 2 construction, and other related items. Director Sherman asked Mr. Masbaum if the contractors knew that the objective of doing this job is to increase the intellectual capacity of subs. Mr. Masbaum replied yes. Ms. Stockamp asked if Greeley and Hansen would be able to meet the MBE/WBE and VBE goals on the first phase of this project. Mr. Masbaum replied yes. Mr. Parrin asked if Greeley and Hansen designed the existing primary at Southport. Mr. Masbaum

replied no, that design was done some time ago. Upon a motion by Ms. Stockamp, seconded by Mr. Rosebrough, the Board voted 6-0 to approve the Southport AWT Primary Clarifiers Expansion – Design Agreement.

- b. BL-17-002, 38th and Kessler Septic Tank Elimination Program
\$124,573.85 – United Consulting

Staff recommended that the Board of Public Works approve and authorize the Director to execute the Professional Service Agreement with United Consulting for Project BL-17-002, 38th and Kessler Septic Tank Elimination Program project in the amount not to exceed \$124,573.85. This construction contract was awarded on March 9, 2011 in the not to exceed amount of \$1,198,930.00. This project consists of installation of sanitary sewers with related items. Upon a motion by Ms. Stockamp, seconded by Ms. Henry, the Board voted 6-0 to approve the 38th and Kessler Septic Tank Elimination Program Agreement.

- c. SO-28-003A, Southport Advanced Wastewater Treatment (AWT) Secondary Treatment System Expansion Design (CM22)
\$1,754,642.00 – HNTB Corporation

Staff recommended that the Board of Public Works approve and authorize the Director to execute an Agreement with HNTB Corporation Phase 1 for Project SO-28-003A, Southport Advanced Wastewater Treatment (AWT) Secondary Treatment System Expansion Design (CM22) for an amount not to exceed \$1,754,642.00 and a contract completion date of April 15, 2013. This total not to exceed amount includes a lump sum amount of \$1,523,972.00 for project management, planning & design, and a not to exceed amount of \$230,670.00 for bidding, construction engineering, project coordination & other services, and expenses. Upon a motion by Ms. Henry, seconded by Ms. Stockamp, the Board voted 6-0 to approve the Southport Advanced Wastewater Treatment (AWT) Secondary Treatment System Expansion Design (CM22) Agreement.

- d. BE-76-022, Belmont Sludge Dewatering Polymer System Upgrade Design
\$108,779.00 – Shrewsberry & Associates, LLC

Staff recommended that the Board of Public Works approve and authorize the Director to execute the Professional Services Agreement with Shrewsberry & Associates, LLC for Project No. BE-76-022, Belmont Sludge Dewatering Polymer System Upgrade Design for the lump sum amount of \$108,779.00, and a contract completion date of June 27, 2012. This professional service includes, but is not limited to, preliminary and final design for Belmont Sludge Dewatering Polymer System Upgrade, Schematic Drawings and site plan, construction cost opinion, project management, facility survey, bidding assistance, preparation of S.O.P., O&M Manuals, training, and engineering during construction to ensure the success of this project and the operation of the existing and future sludge dewatering systems. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 6-0 to approve the Belmont Sludge Dewatering Polymer System Upgrade Design Agreement.

- e. ST-33-008, Southeastern from Emerson Avenue to English Avenue Resurfacing
\$67,540.00 – A & F Engineering

Staff recommended that the Board of Public Works approve the Professional Services Agreement for design services with A & F Engineering Co., LLC for Project No. ST-33-008, Southeastern from Emerson Avenue to English Avenue Resurfacing Project in the lump sum of \$67,540.00. This project consists of resurfacing of Southeastern from Emerson Avenue to English Avenue. Upon a motion by Ms. Stockamp, seconded by Mr.

Rosebrough, the Board voted 6-0 to approve the Southeastern from Emerson Avenue to English Avenue Resurfacing Agreement.

ITEM # 6 – PROFESSIONAL SERVICE AMENDMENTS

- a. ENG-06-015, Capitol Project Planning/Design/Inspection for Marion County Sanitary and Storm Water District, Amendment No. 6
\$0.00 – Bernardin Lochmueller & Associate

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 6 to the Professional Service Agreement dated October 10, 2006, between Bernardin, Lochmueller and Associates, Inc., and the City of Indianapolis for the Department of Public Works Project No. ENG-06-015, Capitol Project Planning/Design/Inspection for Marion County Sanitary and Storm Water District for an extension of contract time ending December 31, 2011. This amendment provides for an extension to the contract schedule due to unanticipated delays in land acquisition for the Highland Creek at Bluff Road and Troy Avenue storm water diversion project; and coordination and negotiations with IDEM with regard to the chloride variance work. Upon a motion by Ms. Stockamp, seconded by Ms. Henry, the Board voted 6-0 to approve Amendment No. 6 to the Capitol Project Planning/Design/Inspection for Marion County Sanitary and Storm Water District Agreement.

- b. BE-10-010A, Belmont Ozone Enhanced Ultraviolet Disinfection Facilities Design, Amendment No. 3
\$422,855.40 – Malcolm Pirnie, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 3 to the Professional Services Agreement between Malcolm Pirnie, Inc., and the City of Indianapolis, for Belmont Ozone Enhanced Ultraviolet Disinfection Facilities Design, Project No. BE-10-010A for an increased amount \$422,855.40 and a total contract amount not to exceed \$2,768,977.40 and no contract time extension. This agreement includes the design of pre-ozonation dissolution system; the design of chemical disinfection system replacement/building modification and control upgrades; two construction contracts bidding services; and other related items. Upon a motion by Mr. Rosebrough, seconded by Ms. Stockamp, the Board voted 6-0 to approve Amendment No. 3 to the Belmont Ozone Enhanced Ultraviolet Disinfection Facilities Design Agreement.

- c. CS-38-010B, Deep Rock Tunnel Connector with Pump Station Design, Amendment No. 1
\$518,772.00 – AECOM Technical Services, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 1 to the Professional Services Agreement dated October 28, 2009 with AECOM Technical Services, Inc., for Project No. CS-38-010B, Deep Rock Tunnel Connector with Pump Station Design project for an increase of \$518,772.00 in the amount not to exceed \$15,518,700.00 and an increase of 60 calendar days for contract completion. The engineer's estimate of probable construction cost for the 250-foot deep, 7 mile, 18-foot finished diameter tunnel and 120-MGD pump station is \$330,000,000.00. This project is part of the Long Term Control Plan Consent Decree with USEPA. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 6-0 to approve Amendment No. 1 to the Deep Rock Tunnel Connector with Pump Station Design Agreement.

- d. SS-24-001B, Belmont North Relief Interceptor, Amendment No. 5
\$(37,120.00) – Clark Dietz, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 5 between Clark Dietz, Inc., and the City of Indianapolis, for the Belmont North Relief Interceptor Project No. SS-24-001B for a contract decrease of \$(37,120.00) and a total contract amount not to exceed \$8,303,729.00 and zero extension in contract time. Four bids for the Belmont North Relief Interceptor Section were received February 11, 2010. Construction is on-going with a contractual substantial completion date of October 3, 2011. This amendment provides technical design, process, structural, electrical, controls, architecture, and other related items. Upon a motion by Ms. Stockamp, seconded by Ms. Henry, the Board voted 6-0 to approve Amendment No. 5 to the Belmont North Relief Interceptor Agreement.

- e. SO-28-003A, Southport Air Nitrification Expansion – Planning, Amendment No. 1
\$128,868.50 – Malcolm Pirnie, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 1 to the Professional Services Agreement between Malcolm Pirnie, Inc., and the City of Indianapolis for Southport Air Nitrification Expansion – Planning Project No. SO-28-003A in the increased amount of \$128,868.50 for a new contract total not to exceed \$2,521,668.50 and an extension of time. The Southport Air Nitrification Expansion project assessed the proposed solutions from the Southport AWT Value Engineering (VE) and Master Plan Memorandum dated January 16, 2009 and developed feasible wastewater treatment alternatives in sufficient detail to allow cost comparisons between alternatives, prepared layout drawings, simplified schematics, identified needed improvements and design criteria for each feasible alternative, and recommended the most advantageous wastewater treatment alternative. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 6-0 to approve Amendment No. 1 to the Southport Air Nitrification Expansion – Planning Agreement.


- f. SR-39-002, Hanna Avenue from East Street to Carson Avenue, Amendment No. 4
\$10,100.00 – The Schneider Corporation

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 4 to the Professional Services Agreement dated May 3, 2004 with The Schneider Corporation for Project No. SR-39-002, Hanna Avenue from East Street to Carson Avenue in the increased amount of \$10,100.00 for a total amount not to exceed \$845,007.00. This amendment will adjust the time on this contract to November 30, 2011. This amendment provides for engineering design and land acquisition services for plan revisions, quantity revisions, plat and legal descriptions and coordination activities with Indy Parks and the University of Indianapolis during the construction phase of the project. Upon a motion by Ms. Henry, seconded by Mr. Parrin, the Board voted 6-0 to approve Amendment No. 4 to the Hanna Avenue from East Street to Carson Avenue Agreement.

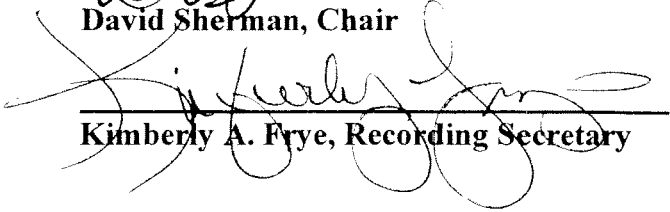
Director Sherman thanked Mr. Smith for a job well done on last week.

Ms. Michaels stated that every appointee to a Board and all employees of the City of Indianapolis are required by ordinance to be trained on the Ethics Ordinance every two years; and that additional information could be located in their Board packets.

There being no further business the meeting of the Board of Public Works was adjourned at 1:37 p.m.



David Sherman, Chair



Kimberly A. Frye, Recording Secretary